It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for Fat Lime required for the Executive Engineer, Water Supply Division, during 1953-54" with the above enquiry number.

This enquiry will be closed on the 25th November 1953.

SCHEDULE.

F.O.R.

		Quantity
	Bangalore	
Hydrated Fat Lime Contents—lime as calcium monoxide CaO not less than 75 per cent. Sand and Silica matter-free, Colouring matter-free.	...	40 tons to be supplied at the rate of 10 tons once in every quarter in gunny bags of 1 cwt. each.

N.B.—1. Quotations with firm prices will be preferred.
2. Sales-tax, if any, should be quoted separately.
3. The quotations will be opened at 2 p.m. on the next working day after the closing date.

5551

Dated 31st October 1953.

To

The Firms dealing in Tipping Waggons.

Enquiry No. 11942.

Spares for Tipping Waggons required for Nugu Reservoir Division.

Gentlemen,

No. S.P.C. 38862. Please be good enough to intimate your best prices and the earliest time of delivery for the materials described below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for Spares for Tipping Waggons for Nugu Reservoir Division" with the above enquiry number.

This enquiry will be closed on the 18th November 1953.

SCHEDULE.

		Quantity required	Price quoted f.o.r.
	(Spares for Tipping Waggons (27 Cft. Capacity).		
1	Axle and Wheels—12" dia. C.I. disc or 7 spoke wheels mounted on 1—3/4" dia. M.S. Axle with plain outside journal 3—1/2" long × 1—9/16" dia. for 2' gauge track.	40 sets (2 wheels and 1 axle : 1 set)	Nanjangud Railway Station.
2	Bearings for the above ...	80 Nos.	...

N.B.—1. Quotations with firm prices and from ready stock are preferred.
2. Prices may be quoted for delivery Nanjangud Railway Station.
3. Sales-tax, if any, should be quoted separately.
4. Quotations may be submitted in duplicate.
5. No enhancement of prices will be allowed after the acceptance of the tender.
6. Whether your firm has been registered in the Stores Purchase Committee Office as per new rules, may be mentioned.
7. Quotations will be opened at 2 P.M. on the next working day after the closing date.

5550b

Dated 29th October 1953.

To

The Firms dealing in Air Compressor Plant.

Enquiry No. 11933.

Subject :—Air Compressor Plant for water supply to Tarikere Town.

Gentlemen,

No. S.P.C. 38084-113. Please be good enough to intimate your best prices and the earliest time of delivery for the materials described in the undermentioned schedule, in the form printed below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for Air Compressor Plant for water supply to Tarikere Town" with the above enquiry number.

This enquiry will be closed on the 26th November 1953.

SCHEDULE.

An Air Compressor Plant suitable for air-lift pumping to suit the requirements as noted below.—

Description of Bore Wells.—

There are 4 bore wells situated within a radius of 2,400' maximum from the compressor station. The yield from all the 4 bore wells will be about 80 gallons per minute. The depth of the wells varies from 75' to 191' and the percentage of submergence from 40·1 to 50·1, the total lift varies from 60' to 113' including the clear lift above ground level (A statement of details of each well is annexed)

Capacity of compressor plant.—

The compressor should be capable of delivering 80 c.ft. of cmpressed air per minute with a maximum discharge pressure of 100 lbs. per square inch. The starting and working pressure required for each well is noted in the statement.

The compressor is to be driven by electric motor to run on power supply of A.C. 3 Phase, 440 volts, 50 cycles. It is desirable that a 'V' belt drive is provided for.

Accessories for each set.—

(a) Electric Motor.—Starter of auto-transformer type ammeters and volt meter.
(b) Compressor.—Air receiver tank, safety valve, pressure gauge, drive cock, unloader with pipe connections.
(c) One set of spanners to suit and overhaul the unit.
(d) One meter to measure the rate of flow of and quantity of air.

Spares for each set.—

(a) Electric motor.—One set of bearings.
(b) Compressor.
1 One set of piston rings of 10 over size.
2 Valves for springs ... 4 sets.
3 Gaskets for joining ... 4 sets for each joint.
4 One set of spare 'V' belts.

Number of sets required ... ... Two.
Place of delivery ... ... f.o.r. Tarikere.

Details of bore wells showing the data for air lift pumping.

Sl. No.	Bore Well No.	Location of the Bore Well with respect of two pump house	Depth in feet	Yield in G.P.M.	Static Water level	Working Water level W/r. G.L.	Draw down
1	2	3	4	5	6	7	8
1	I	2,400	106	25	10	41	31
2	II	1,800	75	20	10	30	20
3	III	450	125	17	30	55	25
4	IV	75	191	14	25	110	85

Location of pump	Starting submergence	Working submergence	Percentage of submergence	Lift above G.L.	Total lift	Actual Air required	Starting pressure in lbs/sq. inch	Working pressure in lbs./sq. inch.	Remarks.
9	10	11	12	13	14	15	16	17	18
5	91	60	45 per cent	30	71	17	44	30	The actual quantity of air required is about 56 cft. per minute. According extra for the lesser and other contingencies say about 14 cft. The compressor should deliver 56+14=70 cft. The maximum pressure may be about 100 lbs./sq. inch.
5	60	40	40 ,,	30	60	14	29	20	
5	90	65	50 ,,	12	67		43	32	
5	161	76	40 ,,	3	113		77	37	

5549